AMENDMENTS TO THE SPECIFICATION

Please amend the title of the invention as follows:

Method and Apparatus for ~~Modifying~~ Updating the Content of a Media Database ~~With Broadcast Media~~ Using Higher Quality Broadcast Segments

Please amend paragraph **[0045]** as follows:

[0045]   Equation 1 is a general equation for computing a likeness coefficient for two descriptors, a and b. The likeness coefficient is the summation from i = 1 to n, where n is the number of signal characteristics, of the absolute value of the difference between the ith signal characteristic of descriptor a and the ith signal characteristic of descriptor b, multiplied by the ith weighting factor. **Equation 2** shows the likeness coefficient for descriptors 1 and 2, which is ~~160~~161, and **Equation 3** shows the likeness coefficient for descriptors 1 and 3, which is 28. In this embodiment, the smaller the likeness coefficient is, the more equivalent the two descriptors are. Therefore, descriptor 1 is more equivalent to descriptor 3 than it is to descriptor 2. If a predetermined likeness coefficient of 50 is used to determine equivalence, then descriptors 1 and 3 are equivalent, and descriptors 1 and 2 are not equivalent. Note that the likeness coefficient for two identical descriptors is 0. It should be appreciated by one skilled in the art that there are many different sets of signal characteristics and weighting factors that can be used to compute a likeness coefficient.

Please amend paragraph **[0049]** as follows:

[0049]   In one embodiment, the methods of FIG 4. and FIG. 5 as discussed above, may be implemented as a series of software routines run by the system of FIG. 3. In one embodiment, these software routines may comprise a plurality or series of instructions to be executed by a processor in a hardware system, such as processor ~~160~~360 of FIG. 3. Initially, the series of instructions may be stored on a storage device, such as system memory ~~115~~315. It is to be appreciated that the series of instructions may be machine executable instructions

stored using any machine readable storage medium, such as a diskette, CD-ROM, magnetic tape, digital video or versatile disk (DVD), laser disk, ROM, flash memory, etc. It is also to be appreciated that the series of instructions need not be stored locally, and may be received from a remote storage device, such as a server on a network, a CD ROM device, a floppy disk, etc.

Please amend paragraph **[0050]** as follows:

[0050]   In alternate embodiments, the present invention may be implemented in discrete hardware or firmware. For example, one or more application specific integrated circuits (ASICs) could be programmed with the previously described functions of the present invention. In another example, the selector ~~15~~<u>115</u>, identifier ~~20~~<u>120</u> and modifier ~~25~~<u>125</u> may be implemented in one or more ASICs. In one embodiment, the system of FIG. 3 includes an ASIC for generating descriptors **510**. In another embodiment, the system of FIG. 3 includes an ASIC for modifying the media database **450**. In yet another embodiment, the system of FIG. 3 includes a receiver ASIC for receiving a broadcast signal **410**, selecting a segment **420** and selecting a portion **430**.